

<i>all SFSU obs</i>								
year	merged creep data	city array	move- ment	std. dev.	mm/yr- s.ave	# of years	date	
1967.167	0	0		-				
1969.093	4	4		2.1				
1970.082	19	19		6.5				
1976.975	46	46		4.7				
1979.484	59	59		4.8				
1980.481	67.7		0.0	1.2	5.1	0.000	24-Jun-80	
1980.593	66.2		-1.5	1.1	4.9	-13.4	0.112	4-Aug-80
1980.765	66.8		-0.9	1.2	4.9	-3.2	0.284	6-Oct-80
1980.861	65.4		-2.3	1.6	4.8	-6.0	0.380	10-Nov-80
1981.016	67.9		0.2	1.1	4.9	0.4	0.535	6-Jan-81
1981.214	70.4		2.7	0.4	5.0	3.7	0.733	19-Mar-81
1981.501	71.2		3.5	0.5	5.0	3.4	1.020	2-Jul-81
1981.586	70.3		2.6	0.8	4.9	2.4	1.105	1-Aug-81
1981.836	73.1		5.4	0.8	5.0	4.0	1.355	1-Nov-81
1982.019	80.3		12.6	0.6	5.4	8.2	1.538	7-Jan-82
1982.175	77.3		9.6	0.2	5.1	5.7	1.694	5-Mar-82
1982.219	79.6		11.9	1.6	5.3	6.8	1.738	21-Mar-82
1982.416	78.0		10.3	0.9	5.1	5.3	1.935	1-Jun-82
1982.578	77.1		9.4	0.6	5.0	4.5	2.097	30-Jul-82
1982.658	76.9		9.2	0.5	5.0	4.2	2.177	28-Aug-82
1982.833	74.9		7.2	0.6	4.8	3.1	2.352	31-Oct-82
1983.022	77.6		9.9	1.2	4.9	3.9	2.541	8-Jan-83
1983.271	81.2		13.5	0.6	5.0	4.8	2.790	9-Apr-83
1983.414	82.3		14.6	1.1	5.1	5.0	2.933	31-May-83
1983.444	79.9		12.2	0.6	4.9	4.1	2.963	11-Jun-83
1983.592	81.9		14.2	3.1	5.0	4.6	3.111	4-Aug-83
1983.715	81.1		13.4	1.3	4.9	4.1	3.234	18-Sep-83
1983.811	81.1		13.4	1.7	4.9	4.0	3.330	23-Oct-83
1984.066	83.1		15.4	0.4	4.9	4.3	3.585	24-Jan-84
1984.249	87.0		19.3	0.9	5.1	5.1	3.768	31-Mar-84
1984.437	87.6		19.9	0.5	5.1	5.0	3.956	8-Jun-84
1984.650	86.9		19.2	1.0	5.0	4.6	4.169	25-Aug-84
1984.806	85.7		18.0	1.0	4.9	4.2	4.325	21-Oct-84
1985.022	88.5		20.8	0.8	5.0	4.6	4.541	8-Jan-85
1985.151	90.0		22.3	0.6	5.0	4.8	4.670	24-Feb-85
1985.323	91.2		23.5	0.4	5.0	4.9	4.842	28-Apr-85
1985.438	92.1		24.4	1.6	5.0	4.9	4.957	9-Jun-85
1985.704	89.7		22.0	1.2	4.8	4.2	5.223	14-Sep-85
1985.973	91.6		23.9	1.3	4.9	4.4	5.492	21-Dec-85
1986.222	102.6		34.9	0.8	5.4	6.1	5.741	22-Mar-86
1986.299	102.0		34.3	1.2	5.3	5.9	5.818	19-Apr-86
1986.425	100.7		33.0	0.1	5.2	5.6	5.944	4-Jun-86
1986.567	98.5		30.8	0.3	5.1	5.1	6.086	26-Jul-86
1986.723	97.9		30.2	1.4	5.0	4.8	6.242	21-Sep-86
1986.858	98.7		31.0	0.8	5.0	4.9	6.377	9-Nov-86
1987.027	97.7		30.0	1.3	4.9	4.6	6.546	10-Jan-87
1987.241	103.2		35.5	1.6	5.1	5.3	6.760	29-Mar-87
1987.430	104.2		36.5	0.9	5.1	5.3	6.949	6-Jun-87
1987.605	102.4		34.7	1.4	5.0	4.9	7.124	9-Aug-87
1987.797	102.6		34.9	1.5	5.0	4.8	7.316	18-Oct-87
1988.063	102.5		34.8	1.3	4.9	4.6	7.582	23-Jan-88
1988.216	102.2		34.5	1.2	4.9	4.5	7.735	19-Mar-88
1988.372	100.6		32.9	1.3	4.7	4.2	7.891	15-May-88
1988.563	103.5		35.8	1.7	4.8	4.4	8.082	24-Jul-88
1988.675	105.6		37.9	1.7	4.9	4.6	8.194	3-Sep-88
1988.850	106.1		38.4	1.3	4.9	4.6	8.369	6-Nov-88
1989.058	107.2		39.5	1.1	4.9	4.6	8.577	21-Jan-89
1989.326	112.6		44.9	1.4	5.1	5.1	8.845	29-Apr-89
1989.573	110.4		42.7	1.4	4.9	4.7	9.092	28-Jul-89
1989.748	110.5		42.8	0.9	4.9	4.6	9.267	30-Sep-89
1989.847	112.6		44.9	0.8	5.0	4.8	9.366	5-Nov-89
1990.019	111.3		43.6	0.4	4.9	4.6	9.538	7-Jan-90
1990.137	114.0		46.3	0.8	5.0	4.8	9.656	19-Feb-90
1990.282	114.8		47.1	0.5	5.0	4.8	9.801	13-Apr-90
1990.397	111.7		44.0	1.1	4.8	4.4	9.916	25-May-90
1990.512	111.2		43.5	0.3	4.8	4.3	10.031	6-Jul-90
1990.611	111.2		43.5	0.6	4.7	4.3	10.130	11-Aug-90
1990.759	112.6		44.9	1.6	4.8	4.4	10.278	4-Oct-90
1990.918	114.0		46.3	0.8	4.8	4.4	10.437	1-Dec-90
1991.129	114.5		46.8	0.5	4.8	4.4	10.648	16-Feb-91
1991.238	116.5		48.8	0.7	4.8	4.5	10.757	28-Mar-91
1991.340	118.0		50.3	0.8	4.9	4.6	10.859	4-May-91
1991.534	122.3		54.6	0.6	5.0	4.9	11.053	14-Jul-91
1991.723	122.4		54.7	1.0	5.0	4.9	11.242	21-Sep-91
1991.896	124.7		57.0	0.6	5.0	5.0	11.415	23-Nov-91
1992.019	124	124			5.0			
1992.068	127.7		60.0	0.5	5.1	5.2	11.587	25-Jan-92
1992.260	129.2		61.5	0.8	5.1	5.2	11.779	4-Apr-92
1992.336	129.1		61.4	0.4	5.1	5.2	11.855	2-May-92
1992.527	127.0		59.3	0.7	5.0	4.9	12.046	11-Jul-92
1992.732	127	127	59.3	1.9	5.0	4.8	12.251	24-Sep-92
1992.872	127.3		59.6	1.7	5.0	4.8	12.391	14-Nov-92
1993.066	129.8		62.1	1.2	5.0	4.9	12.585	24-Jan-93
1993.216	132.7		65.0	2.1	5.1	5.1	12.735	20-Mar-93
1993.430	133.6		65.9	1.8	5.1	5.1	12.949	6-Jun-93
1993.679	135.3		67.6	0.4	5.1	5.1	13.198	5-Sep-93
1993.852	129.8		62.1	2.7	4.9	4.6	13.371	7-Nov-93
1994.044	132.8		65.1	1.0	4.9	4.8	13.563	16-Jan-94
1994.236	133.3		65.6					

1997.241	146.7	79.0	2.2	4.9	4.7	16.760	29-Mar-97
1997.397	151.4	83.7	0.7	5.0	4.9	16.916	25-May-97
1997.532	150.6	82.9	0.9	5.0	4.9	17.051	13-Jul-97
1997.633	153.8	86.1	0.9	5.0	5.0	17.152	19-Aug-97
1997.836	150.6	82.9	0.9	4.9	4.8	17.355	1-Nov-97
1998.027	156.2	88.5	0.8	5.1	5.0	17.546	10-Jan-98
1998.200	153.4	85.7	0.8	4.9	4.8	17.719	14-Mar-98
1998.414	155.6	87.9	0.6	5.0	4.9	17.933	31-May-98
1998.699	156.3	88.6	0.8	5.0	4.9	18.218	12-Sep-98
1998.855	159.0	91.3	0.4	5.0	5.0	18.374	8-Nov-98
1999.063	160.0	92.3	0.7	5.0	5.0	18.582	23-Jan-99
1999.200	163.7	96.0	1.3	5.1	5.1	18.719	14-Mar-99
1999.373	161.8	94.1	1.2	5.0	5.0	18.892	16-May-99
1999.658	160.6	92.9	1.8	4.9	4.8	19.177	28-Aug-99
1999.830	160.0	92.3	0.6	4.9	4.8	19.349	30-Oct-99
2000.041	166.6	98.9	0.4	5.1	5.1	19.560	15-Jan-00
2000.251	165.9	98.2	0.5	5.0	5.0	19.770	1-Apr-00

Below are statistics on "all data, 1967-2000":

Simple Regression X 1: year Y 1: creep

Beta Coefficient Table

Variable:	Coefficient:	Std. Err.:	Std. Coeff.:	t-Value:	Probability:
INTERCEPT	-9828.81033				
SLOPE	4.99623101	.035499488	.997009632	140.740930202	.0001

Confidence Intervals Table

Variable:	95% Lower:	95% Upper:	90% Lower:	90% Upper:
MEAN (X,Y)	109.987719825	110.923023977	110.063848944	110.846894858
SLOPE	4.925938477	5.066523543	4.937381404	5.055080616

